

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14	951	((wireless communication) with network with simulat\$3).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:34
S15	542	S14 and (module device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:34
S16	84	S15 and (event and message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:34
S17	29	S16 and statistic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:35
S18	41	((mixed hybrid) with network with simulat\$3).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:35
S19	5247	( network with simulat\$3).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:36
S20	437	S19 and (event and message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:36
S21	410	S20 and (mixed different hybrid various configur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:36

S22	215	S21 and statistic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:36
S23	200	S22 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:36
S24	146	S23 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:37
S25	0	S14 and (insert with node with collect \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:58
S26	0	S14 and (tag with node with collect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:58
S27	1	S19 and (insert with node with collect \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/20 20:59
S28	0	("2003/0097245").URPN.	USPAT	OR	OFF	2010/11/20 21:01
S29	0	"20070160181"	USPAT	OR	OFF	2010/11/20 21:02
S30	0	"2007160181"	USPAT	OR	OFF	2010/11/20 21:02
S31	0	"20070160181"	USPAT	OR	OFF	2010/11/20 21:03
S32	1	"20070160181"	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:03
S33	0	("2007/0160181").URPN.	USPAT	OR	OFF	2010/11/20 21:03
S34	64	S20 and generic	USPAT	OR	OFF	2010/11/20 21:03
S35	113	S20 and uniform\$3	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:09
S36	0	simulat\$4 with network with heterogenous	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:24
S37	59	simulat\$4 with network with heterogeneous	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:24

S38	15234	simulat\$4 with network	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:25
S39	15234	S38 and network	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:25
S40	1083	S39 and heterogeneous	US-PGPUB; USPAT	OR	OFF	2010/11/20 21:25
S41	531	S40 and event and message	US-PGPUB; USPAT	OR	ON	2010/11/20 21:26
S42	528	S41 and communicat\$4	US-PGPUB; USPAT	OR	ON	2010/11/20 21:26
S43	500	S42 and interface	US-PGPUB; USPAT	OR	ON	2010/11/20 21:26
S44	333	S43 and network ab.	US-PGPUB; USPAT	OR	ON	2010/11/20 21:26
S45	47	S44 and simulat\$4.ab.	US-PGPUB; USPAT	OR	ON	2010/11/20 21:26
S46	1293	(simulat\$4 model\$4) with cellular with network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:34
S47	1040	S46 and (module device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:34
S48	920	S47 and communicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:34
S49	699	S48 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:35
S50	659	S49 and (different mixed hybrid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:35
S51	272	S49 and (internal and external)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:36

S52	900	((simulat\$4 model\$4) with (mobile cellular) with network).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:37
S53	322	S52 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:37
S54	96	S48 and (event message) and statistics and source and (target destination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/11 17:38
S55	0	(10/391523).APP.	USPAT; USOCR	OR	OFF	2011/07/14 14:21
S56	3	("5794128"   "6272450"   "6789050"). PNL	USPAT; USOCR	OR	OFF	2011/07/14 15:32
S57	8	((cellular with network with simulat\$4). ab.	USPAT; USOCR	OR	OFF	2011/07/14 15:32
S58	52	((mobile cellular) with network with simulat\$4).ab.	USPAT; USOCR	OR	OFF	2011/07/14 15:33
S59	67	((mobile cellular wireless) with network with simulat\$4).ab.	USPAT; USOCR	OR	OFF	2011/07/14 15:33
S60	12455	((mobile cellular wireless) with network) and simulat\$4 and statistic\$4 and (event message)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:48
S61	2445	S60 and gsm	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:48
S62	2254	S61 and interface	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:49
S63	176	((mobile cellular wireless) with network with simulat\$4).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/14 16:49
S64	147	S63 and (event message)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:50
S65	95	S64 and statistic\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:50
S66	17	S65 and gsm	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:50
S67	78	S65 not S66	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:56
S68	0	S67 and utms	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:56
S69	0	S67 and utms	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 16:56
S70	243	((mixed hybrid) with network with simulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:01
S71	54	S70 and (mobile cellular)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:01

S72	3	("2004/0032857").URPN.	USPAT	OR	OFF	2011/07/14 17:01
S73	12	("20030008684"   "20030033394"   "20040246940"   "5561841"   "5726979"   "5794128"   "5809282"   "6012152"   "6134514"   "6272341"). PN. OR ("7263471").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/14 17:03
S74	30	("2004/0246940").URPN.	USPAT	OR	OFF	2011/07/14 17:03
S75	201	("20010055978"   "20030002482"   "20030002637"   "20030118081"   "20030174695"   "20040023651"   "20040039833"   "20040081135"   "20040114567"   "20040146037"   "20040151150"   "20040151151"   "20040165573"   "20040174841"   "20040174842"   "20040174843"   "20040228330"   "20040246940"   "20050013266"   "20050036467"   "20050152319"   "20050254475"   "3786195"   "4317195"   "4320500"   "4450554"   "4453247"   "4483021"   "4538259"   "4553081"   "4630262"   "4641302"   "4704696"   "4706242"   "4716354"   "4757497"   "4777633"   "4789983"   "4837858"   "4847829"   "4872160"   "4884132"   "4903261"   "4910794"   "4914586"   "4941089"   "4961043"   "5008929"   "5068916"   "5103467"   "5121391"   "5128959"   "5142532"   "5142534"   "5148429"   "5159592"   "5168498"   "5220565"   "5222152"   "5231646"   "5251205"   "5251232"   "5260988"   "5268933"   "5273437"   "5280472"   "5287384"   "5295154"   "5301356"   "5325419"   "5327486"   "5335276"   "5341374"   "5359598"   "5367558"   "5371898"   "5373503"   "5384807"   "5392281"   "5394436"   "5398190"   "5404579"   "5406271"   "5420911"   "5422656"   "5425051"   "5428616"   "5428664"   "5434854"   "5434856"   "5444707"   "5446736"   "5452289"   "5453986"   "5461611"   "5477531"   "5477539"   "5481533"   "5481539"   "5483676"   "5490134"   "5499287"   "5502726"   "5506847"   "5506848"   "5521925"   "5524145"   "5526353"   "5533019"   "5534937"   "5535207"   "5539729"   "5550893"   "5557664"   "5564077"   "5566170"   "5570367").PN. OR ("5579487"   "5581596"   "5586113"   "5594782"   "5596573"   "5600638"   "5602836"   "5602846"   "5604737"   "5608786"   "5610617"   "5610910"   "5613190"   "5615210"   "5617410"   "5623485"   "5628055"   "5631900"   "5635980"   "5649010"   "5650994"   "5654957"   "5654969"   "5659698"   "5666534"   "5678172"   "5682379"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/14 17:43

		"5699423"   "5717737"   "5726984"   "5729544"   "5734981"   "5737395"   "5742592"   "5742639"   "5745533"   "5745556"   "5754542"   "5758256"   "5764736"   "5774461"   "5774854"   "5777991"   "5793762"   "5796727"   "5796772"   "5812531"   "5812944"   "5818836"   "5838730"   "5842134"   "5842224"   "5850385"   "5912882"   "5915214"   "5953319"   "5956673"   "5960074"   "5987099"   "6006100"   "6046992"   "6073030"   "6104706"   "6108704"   "6131121"   "6132306"   "6134312"   "6157653"   "6345047"   "6359872"   "6366771"   "6389010"   "6453351"   "6542497"   "6553410"   "6633635"   "6850510"   "6961312"   "7058424"   "7136475"   "7161931"   "7366151"   "H001641"   "RE38787"). PN. OR ("7580384").URFN.				
S76	4352	(network with (model\$4 simulat\$4)).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/14 17:45
S77	2423	S76 and simulat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/14 17:45
S78	4642	(network with (model\$4 simulat\$4)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:45
S79	2423	S76 and simulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:45
S80	2601	S78 and simulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:45
S81	1772	S80 and interface	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:45
S82	1635	S81 and (module device)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:46
S83	851	S82 and (cellular mobile wireless)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:46
S84	825	S83 and (mixed different hybrid)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:46
S85	669	S84 and (event message)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:46
S86	216	S85 and statistic	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:46
S87	165	S86 and (source sender) and (receiver target destination)	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:47
S88	161	S87 not S86 not S67	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 17:47
S89	243	simulat\$4 with (mixed hybrid) with network	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 18:14
S90	50	S89 and (event message) and simulat \$4.ab. and network.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/14 18:14
S91	56585	703/2,13,17,21,22.ccls. 709/203,223. ccls. 455/65,68,423,428,446,506.ccls. 370/241,319,351,352,432.ccls.	US-PGPUB; USPAT	OR	OFF	2011/07/14 18:22
S92	2614	S91 and (simulat\$4 with network)	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23

S93	2065	S92 and interface	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S94	1930	S93 and communicat\$4	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S95	1826	S94 and (module device)	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S96	1235	S95 and (wireless cellular mobile telephone phone)	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S97	410	S96 and statistic	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S98	376	S97 and (message event)	US-PGPUB; USPAT	OR	ON	2011/07/14 18:23
S99	373	S98 and (different mixed hybrid)	US-PGPUB; USPAT	OR	ON	2011/07/14 18:24

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S100	31654	703/2,13,17,21,22.ccls. 709/203,223.ccls. 455/65,68,423,428,446,506.ccls. 370/241,319,351,352,432.ccls.	USPAT; UPAD	OR	OFF	2011/07/14 18:24
S101	1515	S100 and (simulat\$4 with network)	USPAT; UPAD	OR	ON	2011/07/14 18:24
S102	897	S101 and (wireless cellular mobile telephone phone)	USPAT; UPAD	OR	ON	2011/07/14 18:24
S103	242	S102 and statistic and (message event)	USPAT; UPAD	OR	ON	2011/07/14 18:25
S104	752	(simulat\$4 with network) and (wireless mobile cellular) and statistic and (message event)	USPAT; UPAD	OR	ON	2011/07/14 18:25
S105	268	S104 and device and module and communicat\$4 and (hybrid mixed)	USPAT; UPAD	OR	ON	2011/07/14 18:25

7/14/2011 7:16:36 PM

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